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						\	/IOLATIONS		
MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
1421 ADVANCED MICRONUTRIENT PRODUCTS (AMP) REESE MI	1	10.00	109.60	123.84	112.99	0	0	0.00	.00
611858 AG DISTRIBUTORS NASHVILLE TN	13	175.00	218.98	223.06	101.86	3	23	52.00	1670.60
911 AGRI-BUSINESS TECHNOLOGIES INC ALBANY GA	1	3.68	.00	.00	0.00	0	0	0.00	.00
968 AGRIUM U.S. INC AMERICUS GEORGIA LOCATION DENVER CO	4	24.93	140.60	146.15	103.94	0	0	0.00	.00
1281 AGRIUM U.S. INC DENVER COLORADO LOCATION DENVER CO	9	48.27	118.98	127.50	107.16	1	11	2.50	27.40
1328 AGROLIQUID DIVISION OF COG MARKETERS LTD ST JOHNS MI	1	.56	175.80	177.30	100.85	0	0	0.00	.00
1006 AUGUSTA COOP FARM BUREAU BEDFORD STAUNTON VA	9	44.46	208.27	210.10	100.88	3	33	12.54	664.51
546 AUGUSTA COOP FARM BUREAU-SCOTTSVILLE LOC STAUNTON VA	1	5.68	182.80	189.79	103.82	0	0	0.00	.00
811 BONIDE PRODUCTS INCORPORATED ORISKANY NY	2	1.60	107.20	106.84	99.66	1	50	0.80	8.07
821 C. W. HARMAN & SON INC. FLOYD VA	1	1.53	254.40	256.79	100.94	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
1038 CAMERON CHEMICAL VIRGINIA BEACH VA	8	28.55	.00	.00	0.00	4	50	23.75	5118.44
50 CAMP CHEMICAL CORPORATION ROXBORO NC	72	7765.50	179.51	182.80	101.83	14	19	55.13	2353.67
413 CAMP CHEMICAL CORPORATION SOUTH BOSTON VA	2	9.59	187.40	201.35	107.44	1	50	7.09	283.32
55 CAROLINA EASTERN COURTLAND, LLC COURTLAND VA	16	93.37	176.70	180.09	101.92	6	38	39.00	651.90
60 CAROLINA EASTERN INC - CARRSVILLE CARRSVILLE VA	3	21.80	235.07	237.86	101.19	0	0	0.00	.00
1416 COUNTRY BOY SEED INCORPORATED BRISTOL VA	5	86.25	195.52	201.47	103.04	2	40	37.50	888.75
604584 CROP PRODUCTION SERVICES SHELBYVILLE KY LOCATION GREELEY CO	2	23.00	227.70	229.37	100.73	0	0	0.00	.00
13 CROP PRODUCTION SERVICES INCORPORATED HAYNESVILLE LOCATION LOVELAND CO	2	31.00	98.11	96.95	98.82	0	0	0.00	.00
14 CROP PRODUCTION SERVICES INCORPORATED ST STEPHENS CHURCH LOCATION LOVELAND CO	1	4.77	204.80	209.32	102.21	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
15 CROP PRODUCTION SERVICES INCORPORATED MILFORD VA LOCATION LOVELAND CO	2	7.89	217.10	222.84	102.65	0	0	0.00	.00
253 CROP PRODUCTION SERVICES INCORPORATED IVOR LOCATION LOVELAND CO	15	108.35	139.86	143.61	102.68	1	7	13.50	139.05
669 CROP PRODUCTION SERVICES INCORPORATED SOUTH HILL LOCATION LOVELAND CO	4	16.63	181.45	177.46	97.80	3	75	14.63	264.22
1149 CROP PRODUCTION SERVICES INCORPORATED MELFA LOCATION GREELEY CO	3	20.00	179.73	184.93	102.89	1	33	6.50	71.37
1290 CROP PRODUCTION SERVICES INCORPORATED SEALSTON VA LOCATION LOVELAND CO	1	20.00	184.80	186.92	101.15	0	0	0.00	.00
602664 CROP PRODUCTION SERVICES INCORPORATED BELLE HAVEN LOCATION GREELEY CO	3	15.00	129.20	141.72	109.69	1	33	6.00	27.36
91 CULPEPER FARMERS COOPERATIVE CULPEPER VA	13	46.93	220.17	220.04	99.94	4	31	19.00	1115.06
888 EARTHWORKS NATURAL ORGANIC PRODUCTS EASTON PA	8	90.50	55.20	72.71	131.73	0	0	0.00	.00
1147 EDDIE MERCER AGRI- SERVICES INCORPORATED FREDERICK MD	1	2.25	132.00	119.24	90.33	1	100	2.25	57.42

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
611903 FARM CHEMICALS INC	2	7.44	119.00	116.15	97.61	2	100	7.44	283.91
DBA FCI RAEFORD NC									
127 FARMERS SERVICE OF BURGESS BURGESS VA	1	3.15	216.94	221.20	101.96	0	0	0.00	.00
592 FARMERS UNITED INCORPORATED SURRY VA	2	7.20	186.60	203.05	108.82	1	50	3.60	82.37
1481 FERTI TECHNOLOGIES CANADA XX	4	21.93	152.10	159.09	104.60	0	0	0.00	.00
1100 GILES COUNTY FARM BUREAU PEARISBURG VA	3	9.10	256.93	261.05	101.60	0	0	0.00	.00
471 GREEN CHARGER FERTILIZER COMPANY C/O REGISTRATIONS BY DESIGN SALEM VA	21	227.25	169.33	163.60	96.61	14	67	156.25	5414.75
624030 GREENER VALLEY SUPPLY LLC STAUNTON VA	1	6.00	132.00	132.97	100.74	0	0	0.00	.00
433 GRO TEC INCORPORATED C/O KELLY REGISTRATION SYSTEMS COVINGTON GA	15	17.97	115.49	120.74	104.55	3	20	2.96	105.80
1088 GROWMARK FS LLC MILFORD DE	4	27.05	148.40	151.00	101.75	2	50	16.06	233.99
1120 GROWMARK INCORPORATED BLOOMINGTON IL	4	8.00	110.60	110.64	100.04	3	75	6.00	95.00

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VIOLATIONS									
MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
1137 GROWMARK INCORPORATED LEMARS IA	2	23.00	85.90	81.42	94.79	1	50	11.00	1076.46
1396 HALIFAX FERTILIZER COMPANY INCORPORATED ENFIELD NC	10	17.88	164.94	170.18	103.18	3	30	4.00	67.46
159 HELENA CHEMICAL COMPANY COLLIERVILLE TN	3	21.10	101.20	105.22	103.97	0	0	0.00	.00
160 HELENA CHEMICAL COMPANY TASLEY VA	8	43.00	167.73	175.35	104.54	1	13	7.00	126.42
1093 HOME FIELD FERTILIZER INCORPORATED CHARLES CITY VA	3	4.50	140.80	144.44	102.59	1	33	1.25	13.13
169 HOUFFS FEED & FERTILIZER WEYERS CAVE VA	5	18.11	54.56	57.33	105.08	0	0	0.00	.00
170 HOWARD JOHNSON'S ENTERPRISES INC. FRANKLIN WI	1	1.16	98.40	104.69	106.39	0	0	0.00	.00
171 HYPONEX CORPORATION MARYSVILLE OH	1	1.10	132.00	127.98	96.95	1	100	1.10	9.96
1414 INFINITY FERTILIZERS INCORPORATED MILAN IL	14	15.59	187.37	187.40	100.02	6	43	4.38	135.12
621714 INNVICTIS CROP CARE LLC LOVELAND CO	2	34.01	98.80	99.96	101.18	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
80 JOHN W. CLAYTON & SON IVY VA	1	2.00	241.20	239.88	99.45	0	0	0.00	.00
182 JOHNSON BROTHERS INCORPORATED SURRY VA	1	4.48	234.40	250.50	106.87	0	0	0.00	.00
265 KIRBY AGRI INCORPORATED LANCASTER PA	10	57.45	179.78	182.14	101.31	4	40	17.33	459.21
611 KNOX FERTILIZER COMPANY INCORPORATED KNOX IN	1	13.00	175.60	171.43	97.63	0	0	0.00	.00
1325 LANDSCAPE SUPPLY INCORPORATED ROANOKE VA	9	82.75	171.16	176.11	102.89	2	22	17.50	651.75
194 LEBANON SEABOARD CORPORATION LEBANON PA	6	22.25	117.97	130.23	110.39	2	33	6.32	212.53
209 LESCO INCORPORATED CLEVELAND OH	40	282.08	153.92	159.30	103.49	21	53	131.43	1956.90
1157 LOVELAND PRODUCTS INCORPORATED GREELEY CO	33	198.76	155.85	157.30	100.93	15	45	84.82	1935.80
1054 MEHERRIN AGRI & CHEMICAL CO HOLLAND DIVISION SUFFOLK VA	11	53.32	202.07	208.05	102.96	1	9	12.00	144.72
1053 MEHERRIN AGRI & CHEMICAL COMPANY BRANCHVILLE LOCATION SEVERN NC	23	222.00	168.61	171.74	101.85	5	22	56.00	1241.89

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
620457 MEHERRIN AGRICULTURAL & CHEMICAL COMPANY CHARLOTTE CH VA	2	220.77	216.40	216.16	99.89	0	0	0.00	.00
228 MILWAUKEE METROPOLITAN SEWERAGE DISTRICT MILWAUKEE WI	3	3.14	22.40	32.52	145.17	0	0	0.00	.00
618225 MIRIMICHI GREEN EXPRESS LLC CASTLE HAYNE NC	4	3.20	53.20	62.06	116.65	4	100	3.20	65.31
1108 NUTRIENTS PLUS, LLC VIRGINIA BEACH VA	1	3.65	102.20	114.69	112.22	1	100	3.65	10.29
243 ORANGE MADISON COOP- ORANGE BRANCH SOUTHERN STATES RICHMOND VA	7	28.18	186.46	200.45	107.50	2	29	5.97	71.93
1020 PERDUE AGRIBUSINESS LLC SEAFORD DE	5	5.00	34.60	44.97	129.98	0	0	0.00	.00
263 PRESCRIPTION FERTILIZER & CHEMICAL IVOR VA	10	48.00	209.84	214.80	102.36	2	20	7.00	81.71
271 ROCKBRIDGE FARMERS COOPERATIVE LEXINGTON VA	9	20.62	190.58	204.25	107.17	7	78	15.65	318.61
273 ROCKINGHAM COOP FARM BUREAU ELKTON VA	1	.99	216.00	222.06	102.81	0	0	0.00	.00
276 ROCKINGHAM COOP FARM BUREAU TIMBERVILLE VA	1	1.98	202.80	205.24	101.21	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
1499 ROCKINGHAM COOP FARM	9	38.06	173.07	182.49	105.45	2	22	5.46	57.47
BUREAU BRIDGEWATER VA									
230 ROCKINGHAM COOPERATIVE FRANKLIN COUNTY WIRTZ VA	1	2.60	232.60	238.19	102.40	0	0	0.00	.00
460 ROCKINGHAM COOPERATIVE FARM BUREAU WOODSTOCK LOCATION WOODSTOCK VA	3	11.04	131.73	138.68	105.28	0	0	0.00	.00
337 ROCKINGHAM COOPERATIVE TROUTVILLE VA RICHMOND VA	3	11.01	229.40	238.71	104.06	0	0	0.00	.00
289 S & W FERTILIZER SEED & CHEMICAL WYTHEVILLE VA	3	18.05	235.20	242.93	103.29	0	0	0.00	.00
163 S. L. HESS & SONS HARRISONBURG VA	4	13.83	222.80	228.63	102.62	0	0	0.00	.00
290 SDT INDUSTRIES INCORPORATED WINNSBORO LA	1	1.00	273.00	271.07	99.29	1	100	1.00	23.30
301 SOUTHERN AGRICULTURAL INSECTICIDES PALMETTO FL	1	1.00	264.00	266.48	100.94	0	0	0.00	.00
314 SOUTHERN STATES CHARLOTTESVILLE COOP. INC. RICHMOND VA	3	14.53	211.73	215.68	101.86	2	67	10.00	139.55
312 SOUTHERN STATES COOP PRINCE WILLIAM-FAUQUIER SERVICE RICHMOND VA	3	12.60	212.67	224.75	105.68	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
316 SOUTHERN STATES COOP CHESAPEAKE FERTILIZER PLANT RICHMOND VA	4	4.65	86.00	90.88	105.68	1	25	1.23	66.84
334 SOUTHERN STATES COOP KING WILLIAM AGRONOMY PLANT RICHMOND VA	8	51.39	191.10	200.83	105.09	0	0	0.00	.00
344 SOUTHERN STATES COOP WARSAW AGRONOMY PLANT RICHMOND VA	1	4.06	183.40	194.59	106.10	0	0	0.00	.00
469 SOUTHERN STATES COOP STATESVILLE FERTILIZER PLANT RICHMOND VA	62	535.75	175.65	173.67	98.87	33	53	294.50	8229.57
1291 SOUTHERN STATES COOP CHESAPEAKE ASSOC.INC. RICHMOND VA	6	144.88	154.07	154.21	100.09	3	50	48.65	841.91
1238 SOUTHERN STATES COOP - BRISTOL FER. PLNT RICHMOND VA	9	126.28	220.84	228.58	103.50	2	22	16.23	232.87
447 SOUTHERN STATES COOP - CHRISTIANSBURG SERVICE RICHMOND VA	13	69.11	233.86	249.42	106.65	2	15	9.00	50.52
322 SOUTHERN STATES COOP - FRONT ROYAL RICHMOND VA	2	8.40	230.40	229.47	99.60	1	50	5.18	52.22
325 SOUTHERN STATES COOP - GOOCHLAND SERVICE RICHMOND VA	1	2.14	183.20	194.21	106.01	0	0	0.00	.00
346 SOUTHERN STATES COOP - WYTHE COUNTY SERVICE RICHMOND VA	1	2.47	245.20	253.84	103.52	0	0	0.00	.00

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MANUFACTURER/LOCATION	NUMBER OF SAMPLES	TONS	GUARANTEE	FOUND	FOUND PERCENT	NUMBER	PERCENT	TONS	PENALTY
608163 SOUTHERN STATES COOPERATIVE INCORPORATED WINCHESTER KENTUCKY LOCATION SALEM VA	10	145.00	194.72	203.90	104.71	2	20	37.00	480.87
745 SOUTHERN STATES COOPERATIVE, INC. RICHMOND LOCATION SALEM VA	92	483.33	167.56	172.88	103.17	25	27	138.99	2873.42
242 SOUTHERN STATES ORANGE MADISON COOP MADISON BRANCH RICHMOND VA	3	10.05	222.87	230.63	103.48	1	33	3.82	59.97
905 SOUTHERN STATES ORANGE MADISON COOP LOUISA BRANCH RICHMOND VA	3	11.95	217.07	230.04	105.98	1	33	3.95	39.73
339 SOUTHERN STATES SOUTHSIDE COOP., INC. RICHMOND VA	4	10.68	232.95	241.20	103.54	1	25	4.50	75.60
345 SOUTHERN STATES WINCHESTER COOP WINCHESTER BRANCH RICHMOND VA	2	3.51	239.80	244.28	101.87	0	0	0.00	.00
1116 SOUTHWEST VIRGINIA FARM SUPPLY WASHINGTON FARMERS COOPERATIVE JONESBOROUGH TN	1	1.33	214.00	218.99	102.33	1	100	1.33	15.21
74 SQM NORTH AMERICA ATLANTA GA	5	39.20	91.16	90.63	99.41	0	0	0.00	.00
608752 SUNNILAND CORPORATION SANFORD FL	13	13.93	132.98	130.39	98.05	7	54	7.30	143.64

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358 SUPERGRO OF VIRGINIA CHILHOWIE VA PLANT CHILHOWIE VA	10	81.00	177.16	175.34	98.97	5	50	33.00	573.90
985 SWISS FARMS PRODUCTS INCORPORATED MARYSVILLE OH	8	8.31	195.88	202.29	103.27	1	13	0.81	23.68
626 TENNESSEE FARMERS COOP LAVERGNE TN	9	89.63	228.76	227.05	99.26	3	33	36.75	1022.51
111 THE ESPOMA COMPANY MILLVILLE NJ	1	1.16	47.80	63.76	133.38	0	0	0.00	.00
292 THE SCOTTS COMPANY MARYSVILLE OH	27	24.93	189.10	195.49	103.38	0	0	0.00	.00
615028 TIMAC AGRO USA INC READING PA	2	12.00	171.20	175.81	102.69	0	0	0.00	.00
615124 TRINITY TURF, INC MT. CRAWFORD VA	1	.88	30.00	33.99	113.30	1	100	0.88	22.70
1215 TURF CARE SUPPLY CORPORATION BRUNSWICK OH	2	1.63	107.00	107.41	100.39	1	50	1.00	15.66
1493 UNITED FERTILIZER TECHNOLOGIES, LLC PETERSBURG VA	2	2.00	119.00	120.16	100.97	0	0	0.00	.00
373 VALLEY FERTILIZER AND CHEMICAL COMPANY STANLEY BRANCH MT JACKSON VA	2	3.00	119.00	126.16	106.01	1	50	1.00	21.00

May 17, 2017

#### VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES FERTILIZER VALUATION AND PENALTY REPORT ON SAMPLES TAKEN FROM JULY 1, 2014 THROUGH JUNE 30, 2015

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374 VALLEY FERTILIZER AND CHEMICAL COMPANY MT JACKSON BRANCH MT JACKSON VA	32	179.64	174.64	181.47	103.91	11	34	72.13	2657.13
737 VOGEL SEED & FERTILIZER INCORPORATED JACKSON WI	1	2.00	71.40	38.81	54.36	1	100	2.00	130.34
943 WAKEFIELD FARM SERVICE INC WAKEFIELD VA	12	56.76	209.42	215.16	102.74	1	8	6.25	120.01
432 WARNER FERTILIZER COMPANY INCORPORATED SOMERSET KY	3	8.00	189.47	197.33	104.15	0	0	0.00	.00
1317 WINFIELD SOLUTIONS LLC ST. PAUL MN	12	12.29	151.10	153.92	101.87	5	42	5.05	136.64
707 WINSTON WEAVER COMPANY INCORPORATED WINSTON SALEM NC	34	214.48	148.64	156.91	105.56	13	38	102.09	2393.76
610402 WINSTON WEAVER DBA QUAKER GAP WINSTON-SALEM NC	4	10.70	132.00	153.51	116.30	2	50	3.58	55.89
1162 YARA NORTH AMERICA TAMPA FL	6	28.23	80.60	79.53	98.67	0	0	0.00	.00
***** Totals:	926	13023.58	167.33	171.67	102.59	280	30	1726.72	48692.07